# Mountain Weather Forecast

## Brecon Beacons National Park

Forecast valid from 00:00 on Tuesday 11 May 2021 until 23:59 on Wednesday 12 May 2021

Forecast Issued on Monday 10 May 2021 at 17:09

**Confidence:** High for the broadly unsettled theme continuing through this week but moderate for the timing and extent of showers.

**Headline for Tuesday 11 May 2021:** Sunny spells and heavy downpours with a risk of hail and thunder.

**Mountain weather hazards on Tuesday 11 May 2021**

**Blizzards**
No Likelihood

**Heavy Snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
High Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
Medium Likelihood

| **Weather and chance of precipitation at 600m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Light rain showers | Heavy rain showers | Thundery showers | Thundery showers | Heavy rain showers | Light rain |
| Precipitation probability | | | | | | | |
| 10% | 10% | 30% | 60% | 80% | 80% | 70% | 60% |

**Forecast for Tuesday 11 May 2021**

**Weather:** Mostly dry through the early hours with clear periods and a low chance of a shower. Strong to gale force southerly winds over the summits at first, but winds easing somewhat by dawn. Bright or sunny spells on Tuesday morning but an increasing risk of heavy showers breaking out. The showers may contain hail and give some thunder and lightning, especially from midday. Longer spells of rain are possible through the afternoon. The showers should become less heavy into the evening with some drier interludes developing.

**Chance of cloud free mountain/hill tops above 600m:** 70% through the overnight hours and staying similar during the morning. Falling to 40% through the afternoon and evening.

**Visibility:** Generally very good through the night-time hours and first half of the morning, although a few patches of cloud above 800m will give some temporarily poorer visibilities over the highest summits. Deteriorating visibilities later in the morning and through the afternoon as cloud bases lower to 600-700m, giving increasing navigational challenges on the upper paths. Even at lower levels, reduced visibilities can be expected during the showers or longer spells of rain.

Check our weather forecast every day to get the most accurate and up to date information
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**Forecast for Tuesday 11 May 2021**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 18/24 S | 17/22 S | 18/23 S | 21/28 S | 26/36 S | 25/33 S | 23/31 SW | 20/28 SW | 18/25 SW |
| **300** | 6/18 SW | 5/16 S | 7/17 S | 13/26 S | 16/33 S | 14/29 S | 13/26 SW | 11/24 SW | 9/20 SW |
| **Valley** | 3/14 SW | 4/9 SE | 5/11 SE | 11/24 SE | 15/32 S | 11/26 S | 11/25 SW | 10/22 SW | 7/19 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **600** | 4/-0 | 4/-1 | 4/-1 | 6/1 | 6/1 | 6/1 | 5/0 | 4/-1 | 4/-0 |
| **300** | 6/4 | 5/3 | 7/4 | 9/6 | 10/6 | 9/6 | 8/5 | 7/3 | 6/4 |
| **Valley** | 6/5 | 6/5 | 7/6 | 10/8 | 11/8 | 10/7 | 9/6 | 7/4 | 7/5 |
| **Freezing Level*** | 1100m | 1100m | 1100m | 1200m | 1200m | 1300m | 1200m | 1200m | 1300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Sudden downpours may develop over the area with a risk of lightning and gusty winds. Heavy rain and strong winds, combined with temperatures in the mid single figures over the summits will make it feel cold. Waterproofs and appropriate clothing is advised.

**Recent rainfall:** measured at Neuadd: altitude 353m

| Recorded at | Last 24 hours: | Last 48 hours: | Last 72 hours: |
|---|---|---|---|
| 14:00 on Mon 10 May 2021 | 8.2mm | 38.2mm | 74.8mm |

**Forecast for Wednesday 12 May 2021**

**Weather:** Rather cloudy with a few showers and the odd heavier one through the overnight hours. Perhaps drier during the morning with some bright or sunny spells for a time, but still a chance of an odd shower. Heavy and slow-moving showers developing by noon and lasting into the afternoon, with a chance of a more general spell of rain arriving from the south during the afternoon.

**Maximum wind:** Southerly 20 mph gusting 30 mph.

**Chance of cloud free mountain/hill tops above 600m:** 60% - increasing to 90% during the middle of the day, falling to 40% later in the day.

**Visibility:** Very good in general but suddenly deteriorating in and around showers. Periods of cloud above 600-700m first thing, this lifting to patches above 800m for a time. Periods of more persistent cloud above 800m possibly developing later in the day with patches down to 500m by late afternoon.

**Temperature:** **Valleys:** Plus 5 Celsius becoming plus 15 Celsius.
**At 600m:** Plus 5 Celsius becoming plus 9 Celsius.
**Freezing level:** Above the summits.

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